

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,411,223 B2  
APPLICATION NO. : 10/662083  
DATED : August 12, 2008  
INVENTOR(S) : Liu et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

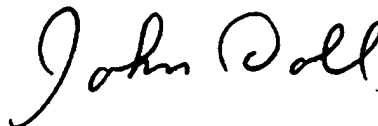
In Column 6, Line 7, delete "poly(praraphenylene)" and insert  
-- poly(paraphenylene) --, therefor.

In Column 6, Line 15, delete "a-conjugated" and insert --  $\sigma$ -conjugated --, therefor.

In Column 11, Line 9, in Claim 9, delete "poly(praraphenylene)," and insert  
-- poly(paraphenylene), --, therefor.

Signed and Sealed this

Seventeenth Day of March, 2009



JOHN DOLL  
*Acting Director of the United States Patent and Trademark Office*